EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	10	"4365196"	US-PGPUB; USPAT	OR	ON	2009/07/21 09:55
L27	1	10/766462	US-PGPUB; USPAT	OR	ON	2009/07/21 10:41
L28	6	"6622012"	US-PGPUB; USPAT	OR	ON	2009/07/21 10:56
S1	34	((MASAHIKO) near2 (NAGAI)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S2	728598	proxim$4	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S3	1317019	proxim$4 same1 sensor	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S4	791206	magnetic	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S5	85024	laptop	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S6	126954	laptop or notebook	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S7	1803802	collaps$4 or fold$4 or closed	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S8	286927	S3 and S4	US-PGPUB; USPAT	OR	ON	2007/09/27 13:43
S9	322002	MPU or CPU	US-PGPUB; USPAT	OR	ON	2007/09/27 13:43
S10	1936	345/168.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:44
S11	3711	345/156.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:45
S12	2	("5218173").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:46
S13	5001248	(save or conserv$4) same1 (power or battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:47

EAST Search History (Prior Art)

S14	28678	(sleep or hibernate) and (cpu or computer or lap$top or note$book or desk$top or mpu or micro$porocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S15	84193	"345"/$5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S16	23592	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S17	808	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:53
S18	238	S4 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:50
S19	94	S2 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:50
S20	44993	(magnet$4 near1 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:53
S21	7309	(magnet$4 near1 sensor) and test$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:54

S22	223	(magnet$4 near1 sensor) and test$3 and ("345"/$4.ccls. or "361"/$4.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:56
S23	30	(magnet$4 near1 sensor) and test$3 and ("345"/$4.ccls. or "361"/$4.ccls.) and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:58
S24	536	(magnet$4 near1 sensor) and test$3 and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S25	1051	(magnet$4 near1 sensor) and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S26	757	(magnet$4 near1 sensor) and (laptop or notebook) and (block$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S27	768	(magnet$4 near1 sensor) and (laptop or notebook) and (block$5 or inhibit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S28	779	(magnet$4 near1 sensor) and (laptop or notebook) and (block$5 or inhibit$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 10:00
S29	19	("4204158" | "4349814" | "4355209" | "4745363" | "4761569" | "4859941" | "4966041" | "5442283" | "5493690" | "5541562" | "5666410" | "5686894" | "5789915" | "5861796" | "5867021" | "6014008" | "6035211" | "6356741" | "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:19
S30	41	(Proximity near1 switch) and ((magnet$4) near1 (block$4 or inhibit$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:24

EAST Search History (Prior Art)

S31	209	(Proximity near1 switch) and ((magnet$4) near1 (block$4 or inhibit$5 or control$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:35
S32	2357	((Proximity or magnet$4) near1 switch) and ((magnet$4) near1 (block$4 or inhibit$5 or control$4) or demagnet$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:40
S33	27	((Proximity or magnet$4) near1 switch) and ((magnet$4) near1 (block$4 or inhibit$5 or control$4) or demagnet$4) and (laptop or notebook)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:42
S34	26527	((Proximity or magnet$4) near1 switch) or ((magnet$4) near1 (block$4 or inhibit$5 or control$4) or demagnet$4) and (laptop or notebook) and controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:43
S35	558	((Proximity or magnet$4) near1 switch) and (laptop or notebook) and controller or ((magnet$4) near1 (block$4 or inhibit$5 or control$4) or demagnet$4) and (laptop or notebook) and controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:43
S36	1114	damper and magnet$3 and oscil$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:12
S37	13	damper and magnet$3 and oscil$4 and laptop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:14
S38	2	("4433309").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 11:14
S39	12	("3747012" | "3829850").PN. OR ("4433309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:23
S40	6	("4327433" | "4433309" | "4492925" | "4866377").PN. OR ("4987366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:26
S41	10	("4270715" | "4305556" | "4323890" | "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:40
S42	34	((MASAHIKO) near2 (NAGAI)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/16 11:50
S44	0	((takahara) near2 (masashi)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/16 11:51

EAST Search History (Prior Art)

S45	1	10/766462	US-PGPUB; USPAT; USOCR EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 13:12
S46	0	"10766462"	US-PGPUB; USPAT	OR	ON	2008/05/12 11:14
S47	1	"10/766462"	US-PGPUB; USPAT	OR	ON	2008/05/12 11:14
S48	15	"5315244"	US-PGPUB; USPAT	OR	ON	2008/05/12 13:04
S49	3	"6140898"	US-PGPUB; USPAT	OR	ON	2008/05/12 13:04
S50	6	("5703552" | "5828023" | "5913935" | "5969519" | "6140898").PN. OR ("6506988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:30
S51	29	computer same (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S52	29	(computer lap$1top) same (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S53	307	(computer lap$1top) and (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S54	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/05/19 13:46
S55	19049	magnet$4 same inhibit$4	US-PGPUB; USPAT	OR	ON	2008/05/19 14:51
S56	156	magnet$4 same inhibit$4 and (notebook)	US-PGPUB; USPAT	OR	ON	2008/05/19 14:52
S57	552	corpuscular near1 radiation	US-PGPUB; USPAT	OR	ON	2008/05/19 14:53
S58	0	corpuscular near1 radiation and "345"/$5. ccls.	US-PGPUB; USPAT	OR	ON	2008/05/19 15:02
S61	51	(notebook laptop) same (proximity near1 detect$4)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:05
S62	19	("4204158" | "4349814" | "4355209" | "4745363" | "4761569" | "4859941" | "4966041" | "5442283" | "5493690" | "5541562" | "5666410" | "5686894" | "5789915" | "5861796" | "5867021" | "6014008" | "6035211" | "6356741" | "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 15:58

S63	44	("3359495" | "3419798" | "3636767" | "4011476" | "4180753" | "4204158" | "4207519" | "4311981" | "4373271" | "4465976" | "4490027" | "4692702" | "4727323" | "4733177").PN. OR ("4859941").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:02
S64	34	(notebook laptop) same (proximity near1 detect$4) and (optical led)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:06
S66	1214	(proximity near1 detect$4) same (optical led)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:08
S67	8	(proximity near1 detect$4) and (corpuscular near2 radiation)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:10
S68	63	(proximity near1 detect$4) same (optical led) and "345"/$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/19 16:08
S69	44	(detector) same (corpuscular near2 radiation)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:32
S70	2	("7113092").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 16:32
S71	21	("20030171609" | "20040147833" | "20040147834" | "20040169509" | "20040189293" | "3573817" | "3665449" | "3725888" | "3971983" | "4326198" | "4413254" | "4595915" | "4888579" | "5726628" | "5790685" | "6133829" | "6307473" | "6308644" | "6819241").PN. OR ("7113092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:34
S72	22	magnet$4 near1 sensor same (false near1 alarm)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:38
S73	2	("4210889").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 16:43
S74	1512	magnet$4 same sensor same filter same field	US-PGPUB; USPAT	OR	ON	2008/05/19 16:44
S75	317	magnet$4 same sensor same filter same field same noise	US-PGPUB; USPAT	OR	ON	2008/05/19 17:44
S76	2	"6925410"	US-PGPUB; USPAT	OR	ON	2008/05/19 17:44
S77	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/10/30 13:54
S78	29	"5736976"	US-PGPUB; USPAT	OR	ON	2008/10/30 17:15

S79	9	sitta.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:00
S80	37	pervan.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:01
S81	666	sherman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:01
S82	66	sherman-stephen-g.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S83	27	sherman-stephen.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S84	0	zubajalo.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S85	6	zubajlo.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:03
S86	6	"6622012"	US-PGPUB; USPAT	OR	ON	2008/10/31 12:08
S87	2331534	computer readable medium	US-PGPUB; USPAT	OR	ON	2008/10/31 13:57
S88	183070	"computer readable medium"	US-PGPUB; USPAT	OR	ON	2008/10/31 13:57
S89	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/10/31 14:01
S90	6	"6622012"	US-PGPUB; USPAT	OR	ON	2008/11/10 08:20
S91	1	"20030048102"	US-PGPUB; USPAT	OR	ON	2008/11/10 08:25
S92	283	light near1 shield same photoelectric	US-PGPUB; USPAT	OR	ON	2008/11/10 08:28
S93	0	light near1 shield same photoelectric and "345"/$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/10 08:29
S94	52	light near1 shield same photoelectric same sensor	US-PGPUB; USPAT	OR	ON	2008/11/10 08:29
S95	6	"6622012"	US-PGPUB; USPAT	OR	ON	2009/01/16 13:14
S96	7	"6622012"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/20 14:36
S97	8	"4492925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/20 14:39

S98	1	10/766462	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:40
S99	10	("4270715" | "4305556" | "4323890" | "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:42
S100	2838	(magnet same (inhibit$4 block$4) same sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:44
S101	109	(magnet same (inhibit$4 block$4) same sensor) and (notebook lap$1top)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:45
S102	10	("4270715" | "4305556" | "4323890" | "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:54
S103	6	("4323890").URPN.	USPAT	OR	ON	2009/06/24 11:55
S104	7	Proximity near1 switch and damp and processor	USPAT	OR	ON	2009/06/24 12:03
S105	6	("4323890").URPN.	USPAT	OR	ON	2009/06/24 12:09
S106	12	"4433309"	USPAT	OR	ON	2009/06/24 12:18
S107	61	("3360645" | "3748540" | "3818330" | "3829850" | "3931571" | "4349814" | "4433309" | "4446427" | "4477870" | "4521769" | "4574266" | "4610206" | "4654645" | "4845435" | "4868538" | "4881071" | "4901008" | "4912471" | "4977530" | "5043648" | "5063516" | "5116006" | "5142235" | "5192038" | "5218298" | "5247245" | "5329238" | "5418453" | "5430434" | "5436614" | "5504405" | "5510773" | "5534849" | "5623254" | "5638057" | "5729208" | "5777557" | "5789925" | "5806809" | "5844411" | "5868360" | "5880614" | "5917320" | "5917776" | "5959538" | "5962934" | "5963135" | "5986549" | "5988798" | "6011477" | "6016104" | "6023228" | "6062514" | "6138959" | "6164800" | "6186448" | "6296209").PN. OR ("6484974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:26
S108	26	("4210889" | "4271405" | "4287512" | "4349814" | "4427975" | "4433355" | "4773031" | "4782330" | "4806910" | "4812674" | "4990888" | "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:33

S10 9	17	("2912540" | "3161742" | "3803575" | "4661805").PN. OR ("4806910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:35
S11 0	63	("1051962" | "1192893" | "1868923" | "3516036" | "3535664" | "3630168" | "3650347" | "3763484" | "3774128" | "3816680" | "3842377" | "3863182" | "4042796" | "4057773" | "4062314" | "4168410" | "4209777" | "4275391" | "4287512" | "4293860" | "4326196" | "4336518" | "4450326" | "4456897" | "4553134" | "4567846" | "4580062" | "4628160" | "4656458" | "4733324" | "4788517" | "4806910" | "4945340" | "4982058" | "5192839" | "5248861" | "5248959" | "5332992" | "5534849" | "5543767").PN. OR ("5673021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:36
S11 1	11	("3924257" | "3975723" | "4319236" | "4349814" | "4438430" | "4806910" | "5353015" | "5455562" | "5473310").PN. OR ("5619188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:42
S11 2	1222	magnet$4 same inhibit and processor	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 3	261	magnet$4 same inhibit$4 same sensor and processor	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 4	120	magnet$4 same inhibit$4 same sensor and processor and hall	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 5	1	10-197614	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 12:52
S11 6	26	("4210889" | "4271405" | "4287512" | "4349814" | "4427975" | "4433355" | "4773031" | "4782330" | "4806910" | "4812674" | "4990888" | "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:20
S11 7	154	magnet$4 same sensor same false near1 alarm	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:21
S11 8	4103	magnet$4 same (inhibit$4 block$4) same sensor and (processor micro$1processor)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:34
S11 9	334	magnet$4 same (inhibit$4 block$4) same sensor and (processor micro$1processor) and (note$1book lap$1top)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:35

S12 0	936	magnet$4 same (inhibit$4 block$4) same sensor and (processor micro$1processor) and (note$1book lap$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:35
S12 1	65	magnet$4 same (inhibit$4 block$4) same sensor same close and (processor micro$1processor) and (note$1book lap$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:36
S12 2	460	magnet$4 same (inhibit$4 block$4) same sensor and (proximity) and (processor micro$1processor) and (note$1book lap$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:37
S12 3	569	magnet$4 same (inhibit$4 block$4) same sensor and (proximity) and (processor micro$1processor computer) and (note$1book lap$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:40
S12 4	105	magnet$4 same (inhibit$4 block$4) same sensor same (proximity) and (processor micro$1processor computer) and (note$1book lap$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:41
S12 5	1255	307/112.ccls.	US-PGPUB; USPAT	OR	ON	2009/06/24 13:52
S12 6	0	307/112.ccls. and S123	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 7	0	307/112.ccls. and S118	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 8	63	"345"/$5.ccls. and S118	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 9	13	("4199741" | "4210889" | "4319712" | "4349814" | "4580062" | "4812674" | "4945340" | "5233323").PN. OR ("5541562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:00
S13 0	26	("4241337" | "4292615" | "4295118" | "5541562" | "5554964" | "5578977" | "5646587" | "5673314" | "5698090" | "5698909" | "5801529" | "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:05
S13 1	7	"4323890"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:16
S13 2	203	361/139.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/01 16:42
S13 3	223597	"361"/("139,159,179,180,679.01-679.28").ccls.	US-PGPUB; USPAT	OR	ON	2009/07/08 12:40
S13 4	5576	324/200,207.13-207.26.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/08 12:41
S13 5	228938	S133 or S134	US-PGPUB; USPAT	OR	ON	2009/07/08 12:41
S13 6	1224	S135 and (inhibit$4 displac$4 repel$5) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 12:44

S13 7	463	S135 and (inhibit$4 displac$4 repel$5) near10 (sensor) and (mobile computer laptop notebook cell%5)	US-PGPUB; USPAT	OR	ON	2009/07/08 13:56
S13 8	151	S135 and (inhibit$4 displac$4 repel$5) near10 (sensor) and (mobile computer laptop notebook cell%5) and proximity	US-PGPUB; USPAT	OR	ON	2009/07/08 13:58
S13 9	9	("3743921" | "4965508" | "5315533" | "5581173").PN. OR ("5825164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 14:04
S14 0	814	S135 and (mobile computer laptop notebook cell%5) and proximity and (inhibit$4 displac$4 repel$5 block$4 suppre$4) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 14:52
S14 2	467	S135 and (mobile computer laptop notebook cell%5) and proximity and member and (inhibit$4 displac$4 repel$5 block$4 suppre$4) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 14:54
S14 3	14	S135 and (mobile computer laptop notebook cell%5) and proximity and member and (inhibit$4 displac$4 repel$5 block$4 suppre$4) near10 (sensor) magnet$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:11
S14 4	32	S135 and (mobile computer laptop notebook cell%5) and proximity and (inhibit$4 displac$4 repel$5 block$4 suppre$4) near10 (sensor) near10 magnet$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:13
S14 5	100	S135 and (mobile computer laptop notebook cell%5) and (inhibit$4 displac$4 repel$5 block$4 suppre$4) near10 (sensor) near10 magnet$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:18
S14 6	2	10/065146	US-PGPUB; USPAT	OR	ON	2009/07/08 15:28
S14 7	29	("3284701" | "3886665" | "4205266" | "4289025" | "4350955" | "4355378" | "4407157" | "4492922" | "4709208" | "5019978" | "5099236" | "5142225" | "5493216" | "5522260" | "5541587" | "5546672" | "5581024" | "5896939" | "6065219" | "6091238" | "6647637" | "6674280").PN. OR ("6833706").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 15:28
S14 8	11	("3575255" | "3668624" | "4185265" | "4906988" | "5189612" | "5524723" | "5672947" | "5757288" | "5777465" | "5853846").PN. OR ("6566868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 16:11
S14 9	709	324/207.11	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 0	1028	324/207.13	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 1	953	324/207.15	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54

S15 2	2190	324/207.2	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 3	1431	324/207.22	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 4	1320	324/207.24	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 5	1017	324/207.26	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 6	0	324/207.260	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 7	1233	324/228	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 8	1422	324/260	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 9	110	324/207.11 and test	US-PGPUB; USPAT	OR	ON	2009/07/16 10:56
S16 0	6	("4327433" | "4433309" | "4492925" | "4866377").PN. OR ("4987366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 10:57
S16 1	6	("4084135" | "4112365").PN. OR ("4866377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 10:59
S16 2	6	("4084135" | "4112365").PN. OR ("4866377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:02
S16 3	27	("3349323" | "3408493" | "3641552" | "3878539" | "4064452" | "4210889" | "4365196" | "4661805" | "4866377" | "4908604").PN. OR ("5633626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:04
S16 4	26	("3253099" | "3395341" | "3397347" | "3404493" | "3456132" | "3467855" | "3491289" | "3633615" | "4064452" | "4066962").PN. OR ("4365196").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:25
S16 5	10	"4365196"	US-PGPUB; USPAT	OR	ON	2009/07/16 13:17
S16 6	27	("3349323" | "3408493" | "3641552" | "3878539" | "4064452" | "4210889" | "4365196" | "4661805" | "4866377" | "4908604").PN. OR ("5633626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:27
S16 7	19	("4204158" | "4349814" | "4355209" | "4745363" | "4761569" | "4859941" | "4966041" | "5442283" | "5493690" | "5541562" | "5666410" | "5686894" | "5789915" | "5861796" | "5867021" | "6014008" | "6035211" | "6356741" | "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:31
S16 8	2957	optical near3 sensor and false and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36

S16 9	2596	optical near3 sensor and false and proximity and (inhibit$4 block$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36
S17 0	1724	optical near3 sensor and false and proximity and (inhibit$4 block$4) and test	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36
S17 1	712	optical near3 sensor and false and proximity and (inhibit$4 block$4) and test and (mobile lap$1top note$4book)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:37
S17 2	282	optical near3 sensor and false and proximity and (inhibit$4) and test and (mobile lap$1top note$4book)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:37
S17 3	43	("2930944" | "2942177" | "2987669" | "3060370" | "3219909" | "3243696" | "3389333" | "3613000" | "3708727" | "3902144" | "4039936" | "4086533" | "4093917" | "4107604" | "4156191" | "4229696" | "4295118" | "4296410" | "4322709" | "4443716" | "4518918" | "4535289" | "4731579" | "4782293" | "4859941" | "4935698" | "4982155" | "5045920" | "5084674" | "5117183" | "5192877" | "5351003").PN. OR ("5818222").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:43
S17 4	29	("3158761" | "3261944" | "3419731" | "3534307" | "3590134" | "3622922" | "3633145" | "3671893" | "3824512" | "3873957" | "3914723" | "3950719").PN. OR ("4295118").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:47
S17 5	26	("4241337" | "4292615" | "4295118" | "5541562" | "5554964" | "5578977" | "5646587" | "5673314" | "5698090" | "5698909" | "5801529" | "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:50
S17 6	16	("20020009192" | "20020119802" | "20050136970" | "5896575" | "6060969" | "6314183" | "6445574" | "6466202" | "6492974" | "6549789" | "6622012" | "6813146" | "6839101" | "7074045").PN. OR ("7277086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:54
S17 7	37	("2877361" | "2957320" | "3199630" | "3426166" | "3539741" | "3627959").PN. OR ("4241337").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:59
S17 8	15	"5673314"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:16
S17 9	26	("4210889" | "4271405" | "4287512" | "4349814" | "4427975" | "4433355" | "4773031" | "4782330" | "4806910" | "4812674" | "4990888" | "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:22

S18 0	2	10/706593	US-PGPUB; USPAT	OR	ON	2009/07/16 14:42
S18 1	25	("20030171609" | "20040147833" | "20040147834" | "20040169509" | "20040189293" | "3573817" | "3665449" | "3725888" | "3971983" | "4326198" | "4413254" | "4595915" | "4888579" | "5726628" | "5790685" | "6133829" | "6307473" | "6308644" | "6819241").PN. OR ("7113092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:42
S18 2	43	(false near5 alarm) same (door member) same closed and magnet	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:50
S18 3	1514	(stray) same (magnet$5 near3 field) and interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 4	683	(stray) same (magnet$5 near3 field) and interference and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 5	91	(stray) same (magnet$5 near3 field) and interference and sensor and false	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 6	1342	coded same magnet$4 same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:59
S18 7	4	coded same magnet$4 same sensor same stray	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:59
S18 8	59	coded same magnet$4 same sensor and proximity near1 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:01
S18 9	70	coded same magnet$4 same sensor and "324"/$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:02
S19 0	27	("20030060997" | "3465131" | "4667514" | "5029304" | "5356399" | "5398185" | "5413378" | "5459399" | "5530345" | "5781005" | "5793200" | "5893582" | "6053529" | "6095555" | "6163125" | "6262647" | "6351994" | "6424928" | "6561544" | "6573623" | "6593735" | "6612404" | "6683544" | "RE37466").PN. OR ("7009386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:04
S19 1	1175	light near1 source same light near3 shield and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:07
S19 2	468	light near1 source same light near3 shield and sensor and (test evaluation check)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:07

S19 3	201	light near1 source same light near3 shield and sensor and (test evaluation check) and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:23
S19 4	10	light near1 source same light near3 shield and sensor and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:25
S19 5	10	light near1 source same light near3 shield and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 6	39	light near3 shield and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 7	42	light near3 shield and (test evaluation check false) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 8	0	light near3 shield and (test evaluation check false) and pulse and proximity near3 sensor and "361"/$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:27
S19 9	61	(test evaluation check false) and pulse and proximity near3 sensor and "361"/$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:27
S20 0	13	("4037221" | "4250432" | "4307387" | "4587486" | "4651022" | "4673827" | "4719362").PN. OR ("4841163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:29
S20 1	48	"5900848"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:40
S20 2	13	("4037221" | "4250432" | "4307387" | "4587486" | "4651022" | "4673827" | "4719362").PN. OR ("4841163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:56
S20 3	11	("4583006" | "4673827" | "4719362" | "4757213" | "4841163" | "4893027" | "5264733" | "5517112" | "5548094").PN. OR ("5811893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:01
S20 4	33	("3454869" | "3818306" | "3860864" | "3863140" | "4090091" | "4212053" | "4349814" | "4419646" | "4514645" | "4552987" | "4553040" | "4583006" | "4639714" | "4654471" | "4673827").PN. OR ("4757213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:06
S20 5	9	("4439808" | "4682801" | "4757213" | "4910634").PN. OR ("5254879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:14
S20 6	9	("4618823" | "4757213" | "4771359" | "5254879" | "5896278" | "6040986").PN. OR ("6212052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:19
S20 7	32	("2226275" | "3161387" | "3405353" | "3922599" | "4045738" | "4384252").PN. OR ("4618823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:25

S20 8	45447	(sensor) and interference and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:35
S20 9	5226	((sensor) same proximity) and interference and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:36
S21 0	1942	((sensor) same proximity) and interference and pulse and safety	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:39
S21 1	41	((sensor) same proximity) and interference and pulse and safety near2 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:39
S21 2	78	((sensor) same proximity) same interference same pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:41
S21 3	14	("3161874" | "3889261" | "4059052" | "4450444" | "4622555" | "4914441" | "5053772").PN. OR ("5539410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:47
S21 4	3	("5347529").PN. OR ("5574587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:48
S21 5	9	("4618823" | "4757213" | "4771359" | "5254879" | "5896278" | "6040986").PN. OR ("6212052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:57
S21 6	9	("4439808" | "4682801" | "4757213" | "4910634").PN. OR ("5254879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:57
S21 7	672	magnet same safety near1 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S21 8	635294	magnet same safety near1 switch interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S21 9	50	magnet same safety near1 switch and interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S22 0	1011	((optical light) near1 sensor) same interference and (pulse oscillat$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:05
S22 1	267	((optical light) near1 sensor) same interference and (pulse oscillat$5) and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:05
S22 2	1171	light near3 shield and (test evaluation check) and pulse and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:21
S22 3	782	light near3 shield and (test evaluation check) and pulse and sensor and switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:22

EAST Search History (Prior Art)

S22 4	2	("5841486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:11
S22 5	0	(10/762467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:12
S22 6	1	10/762467	US-PGPUB; USPAT	OR	ON	2009/07/17 09:12
S22 7	7	"4635196"	US-PGPUB; USPAT	OR	ON	2009/07/17 09:53
S22 8	15	eht near1 circuit	US-PGPUB; USPAT	OR	ON	2009/07/17 10:33

EAST Search History (Interference)

		< This search history is empty>			